



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276

THOMAS V. SKINNER, DIRECTOR

217/782-6760

March 16, 2000

Mr. Shiv Baloo
Environmental Business Manager
Amoco Remediation Management Services Corporation
BP Amoco Group
801 Warrenville Road
Lisle, Illinois 60532

Re: L

I.1978000001/Will County

BP Amoco Chemical Landfill/Joliet

Superfund/Technical

100% Remedial Design and Site Safety Plan

Dear Mr. Baloo:

The Illinois Environmental Protection Agency ("Illinois EPA") has reviewed the January 7, 2000 letter from Conestoga-Rovers and Associates ("CRA"), submitted on behalf of BP Amoco Chemical Company for the above referenced site. The letter responds to written comments regarding the 100% Remedial Design and the Site Safety Plan, in a letter from Illinois EPA dated December 14, 1999. Based on our review of the January 7, 2000 CRA submittal, the Illinois EPA finds the 100% Remedial Design acceptable, subject to the following conditions:

1. The use of soils from the former Quad Ponds on the landfill cap is contingent upon a No Further Remediation Determination issued by the Illinois EPA pursuant to Section 4(y) of the Illinois Environmental Protection Act.

Furthermore, BP Amoco shall not place any Quad Pond soils above the double barrier layer for the landfill cap which may cause or contribute to exceedances of the Preliminary Remediation Goals at the BP Amoco Landfill Superfund site, as referenced in the "Focused Feasibility Study Report" (CDM, October 5, 1998).

2. Waste and soils from the leachate trench excavation, gas vent/probe installation, and waste relocation will be used as grading fill in the Waste Relocation Area only. The subject material will be placed below the liner system and in the Waste Relocation Area only. The subject material will be placed beneath the 6 inch bedding layer for the GCL.

BP Amoco Landfill Chemical/Joliet Page 2

3. The Draft Deed Restrictions (Appendix I of the Final (100%) Design Report, CRA, June 1999) are subject to separate Agency review.

The Illinois EPA finds proposed revisions to the Site Safety Plan acceptable. Please submit three copies of the revised Site Safety Plan, incorporating all modifications as discussed in the January 7, 2000 CRA submittal, to the Illinois EPA.

If you have any questions, please do not hesitate to call me at 217/557-3199.

Sincerely,

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Sandra Bron, Project Manager National Priorities List Unit Federal Sites Remediation Section Bureau of Land

Eric Runkel, Alternate Project Manager
Terry Ayers, Manager, NPL Unit
Tim Murphy, Site Remediation Program
Don Gimbel, Division of Legal Counsel
Gary Brennwald, BP Amoco Corp.
Phil Harvey, Conestoga-Rovers & Associates
Rosemary Najjar, Camp-Dresser & McKee Inc.